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PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: L. Katz *et al.*

Serial No.:

Filed: December 11, 2000

For: METHOD OF DIRECTING  
BIOSYNTHESIS OF SPECIFIC POLYKETIDES

Attorney Docket No.: 4952.US.C1

Date: December 11, 2000

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PRELIMINARY AMENDMENT

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Before proceeding to examine the above-referenced application on the merits, please amend the claims as indicated below.

IN THE CLAIMS

Please CANCEL claims 1-56, WITHOUT PREJUDICE.

Please ADD new claims 57-83 as follows:

--57. A method for directing the biosynthesis of specific macrolide polyketide analogs by genetic manipulation of a polyketide-producing microorganism, said method comprising the steps of:

(1) isolating a macrolide polyketide biosynthetic gene-containing DNA sequence;

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but  
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